

## Amendments

### In the Specification:

Please replace the paragraph beginning at page 11, line 12, with the following rewritten paragraph:

-- The genomic sequence encoding SAHH in *T. vaginalis* (Bagnara *et al.*, 1996) was amplified by PCR using oligonucleotide primers containing engineered restriction enzyme sites for *Bam*HI and *Pst*I in the upstream (sense) and downstream (antisense) primers, respectively (restriction sites are underlined in both cases): upstream primer, 5'TTTTGGATCCGCTTGCAAATCACCTGCTGGTGC 3' (SEQ ID NO:2); downstream primer, 3' CTGCTATCGAGGGGGACGTCTTTT 5' (SEQ ID NO:3). The recombinant expression vector pQE-30 was transformed into the *Escherichia coli* host strain M15[pREP4] (Villarejo and Zabin, 1974) (QIAGEN).--

Please replace the paragraph beginning at page 15, line 18, with the following rewritten paragraph:

-- To construct the expression vector, the SAHH gene was modified by PCR. The 5' primer is CATCATCATCATCATCACGCTTGCAAATCACCTACTGG (SEQ ID NO:4)

6 x His•Tag

and the 3' primer is ATGCATGGATCCTTAATAACGGTAAGCATC (SEQ ID NO:5).--